Military Airworthiness-Certified ZOLL Base PowerCharger 4x4 Operator's Manual Insert

Part Number 9652-0242-30 Rev. A

Military Airworthiness-Certified ZOLL Base PowerCharger ^{4x4} Manual Insert

This manual insert provides information that applies to Military Airworthiness-Certified ZOLL Base PowerCharger ^{4x4} units.

Battery Capacity Test

There are two types of Military Airworthiness-Certified ZOLL Base PowerCharger ^{4x4} units: *XL Battery Only* units, which can charge only the ZOLL XL Battery, and *XL Battery Ready* units, which can charge both ZOLL XL and Regular Batteries.

To pass the Battery Capacity test on the *XL Battery Only* version of the Military Airworthiness-Certified ZOLL Base PowerCharger 4x4 unit, a fully-charged XL Battery must have capacity of 2.7 AH or higher. A capacity of 2.7 AH is 60 % of an XL Battery's nominal capacity of 4.5 AH.

To pass the Battery Capacity test on the *XL Battery Ready* version of the Military Airworthiness-Certified ZOLL Base PowerCharger 4x4 unit, a fully-charged XL Battery or Regular Battery must have capacity of 1.5 AH or higher. A capacity of 1.5 AH is 60 % of a Regular Battery's nominal capacity of 2.5 AH and 33% of an XL Battery's nominal capacity of 4.5 AH.

Ordering the Military Airworthiness-Certified ZOLL Base PowerCharger ^{4x4} and Battery Packs

The following table lists the part numbers that you can use to order Military Airworthiness-Certified ZOLL Base PowerCharger 4x4 unit:

ZOLL Item Description	ZOLL Part Number
Military Airworthiness-Certified ZOLL Base PowerCharger ^{4x4} (*XL Battery Only*)	8050-0002-30
Military Airworthiness-Certified ZOLL Base PowerCharger ^{4x4} (*XL Battery Ready*)	8050-0002-30-01
Military Airworthiness-Certified ZOLL XL Battery Pack	8000-5000